

» Web Images Videos Maps News Gmail Store

Search Settings

Google scholar

authentication transaction authentication level

Search

Advanced Scholar Search

Scholar

Articles and patents

anytime

include citations

Create email alert

Results 1 - 10 of about 90,000 (0.15 sec)

Authentication system and method for smart card transactions

V Leo, PB Sadeanetkoo ... - US Patent 5,721,751, 1998 - Google Patents
... on the termi- nal. Moreover, the **authentication** technique of this invention E(Kr)mf
authenticates the cardholder to the smart card. This multi- 55 **level authentication**
promotes highly secure **transactions**. E(KP)HIO To enable ...

Cited by 402 - Related articles - All 2 versions

Automated transaction system with modular printhead having print authentication feature

CB Wright ... - US Patent 4,884,618, 1989 - Google Patents
... [45] Date of Patent: Sep. 5, 1989 [54] AUTOMATED TRANSACTION SYSTEM WITH MODULAR
PRINthead HAVING PRINT AUTHENTICATION FEATURE [75] Inventors: Christopher B. Wright,
San Francisco; Stephen Bristow, Los Altos Hills, both of Calif. ...

Cited by 772 - Related articles - All 2 versions

[PDF] Kerberos: An authentication service for open network systems

JG Steiner, C Nauman ... - Proc. Winter USENIX Conference, 1988 - Citeseer

... Our **authentication** network file system uses the level of security. Other applications require
authentication of each message, but do not care whether the content of the message is disclosed
or not. For these, March 30, 1988 Page 4. -4- Kerberos provides safe messages. ...

Cited by 1184 - Related articles - View as HTML - All 310 versions

[PDF] from cs.cmu.edu

Transaction authentication using a centrally generated transaction identifier

M Goldfine, M Farman ... - US Patent 5,343,529, 1994 - Google Patents
... The first **authentication** code and second **authentication** code are compared and if the comparison
is successful the **transaction** is autho- rized 55. The authorization produces control of the
transaction 56. FIG. 6 illustrates another level of security in which the information ...

Cited by 162 - Related articles - All 2 versions

Single sign-on framework with trust-level mapping to authentication requirements

DL Wood, D Norton, P Waschler, C Ferris ... - US Patent ... 2005 - Google Patents
... WITH TRUST-LEVEL MAPPING TO AUTHENTICATION REQUIREMENTS 5 BACKGROUND
1. Field of the Invention The invention relates to information security, and more particularly, to
systems and method for improving the secu- rity of information **transactions** over networks. ...

Cited by 55 - Related articles - All 2 versions

Log-on service providing credential level change without loss of session continuity

DL Wood, P Waschler, D Norton, C Ferris ... - US Patent ... 2005 - Google Patents
... Framework 331 -U p ri 310 322 A 307 L. Central Authentication Service 306 ... No. 6,609,198 entitled
"Log-on Service providing credential level change without Loss of Session ... 65 Individual
information service or **transaction** system typi- cally exhibit differing security requirements ...

Cited by 134 - Related articles - All 2 versions

Two-way authentication system between user's smart card and issuer-specific plug-in application modules in user-issued transaction device

JC Elliott, JA O'Connell, L Lardouquer ... - US Patent ... 1991 - Google Patents
... In addition to the secret information on the card, and information regarding **transactions**, which
should ... This infor- mation is arranged to be read electronically without **authentication** of the card ...
provided primary keys, which are prefer- ably maintained at a higher level of security ...

Cited by 218 - Related articles - All 2 versions

Using encryption for authentication in large networks of computers

RM Needham ... - Communications of the ACM, 1976 - portal.acm.org
... Of course, outsiders will show circumspection on a human level in their dealings with a ... data, which
could prevent communication even though it will not lead to faulty **authentication**. ... connec- tion."
The servers need never retain information about an ongoing **transaction** from one ...

Cited by 2338 - Related articles - Literatu Search - All 67 versions

[PDF] from cs.cmu.edu

Transaction authentication for 1-way wireless financial messaging units

WL Lewis, GE Riscoy ... - US Patent 6,105,608, 2003 - Google Patents
... unit or pager, and in the alternative, preventing fund transfers or credit **transactions** that exosed ...
10 is a high level block diagram of a financial messaging unit in accordance with ... is a flow diagram
depicting a typical sequence associated with either **authentication** or confirmation ...

Cited by 56 - Related articles - All 2 versions

[PDF] Electronic authentication guideline

WE Star, DF Dwyer ... - NIST Special Publication, 2004 - usda.gov
... Page 6 - - V Level 1 - Although there is no identity proofing requirement at this level,
the **authentication** mechanism provides some assurance that the same claimant is
accessing the protected **transaction** or data. It allows a wide ...

Cited by 82 - Related articles - View as HTML - All 2 versions

[PDF] from usda.gov

Create email alert